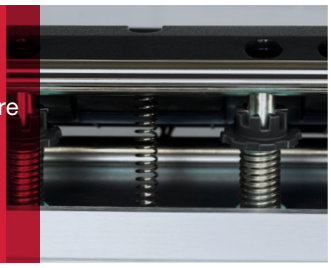
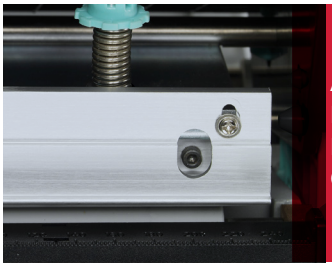
# TW Series

## WIDE FORMAT BARCODE LABEL PRINTER

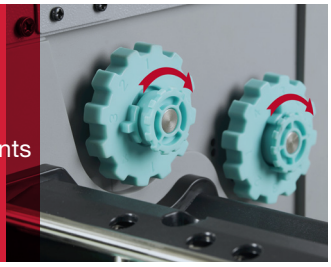
WIDE FORMAT
LABEL PRINTING
SUPERIOR
PERFORMANCE



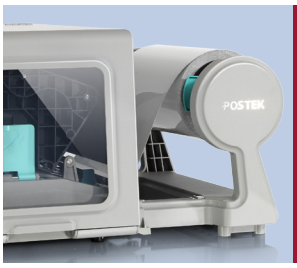
Easy TPH Pressure Adjustments
Fast & Simple



Adjustable TPH Position
Better Printing Quality on More



Smart Ribbon Tension Adjustments




Innovative “Push and Draw” External Media Compartment

POSTEK TW series, is the high performance wide format label printer developed by Postek, with a maximum media loading width of 10″ , and effective printing width of 8.64″ or 6.6″ , it provides you with a super wide range of media choices.

Metal case + One Piece Chassis, exquisitely born from the inside out, the TW series also grantees you the most incredible reliability and durability, which help handling the most complicate and high-intensity tasks with ease. Also, as the most brilliant space magician, the TW series has featured with the most innovative “push-draw external media compartment” design, which can be either easily operated while in use or nicely stored with little space required.

## BENEFITS

The innovative “Pull and Draw” external media compartment design makes it so nature for the TW series to work with large rolls of media. You can also feel the considering design when the media compartment is withdrew for transferring and stock.

The unique “easily adjustable TPH pressure technology” allows users to access optimal printing quality by adjusting the printhead pressure by simply rotating the knobs.

Smartly adjustable ribbon tension technology makes the TW8 to be perfectly compatible with most types of consumables, while ensuring beautiful printing quality on them.

End of Ribbon sensor saves you a fortune by preventing label wastes due to incomplete printing when ribbon is out.

## SPECIFICATIONS

| Model | TW8 | TW6 | TW6 |
|---|---|---|---|
| Printing Method | Thermal Transfer | | |
| Printing Resolution | 300 dpi | 203 dpi | 300 dpi |
| Max Printing Speed | 4 ips (101.6 mm/s) | 6 ips (152.4 mm/s) | 4 ips (101.6 mm/s) |
| Max Printing Width | 8.64″ (219.5 mm) | 6.6″ (168 mm) | 6.6″ (168 mm) |
| Max Printing Length | 79″ (2000 mm) | 79″ (2000 mm) | 157″ (4000 mm) |
| HEAT™ Level | II | I | I |
| Memory | 8 MB FLASH ROM, 32 MB SDRAM | | |
| Media | Roll-feed, die-cut, continuous, tags, tickets in plain paper or thermal paper<br>Width: 10.23” (260 mm) max., 3.54″ (90 mm) min.<br>Supply roll: OD 8.27″ (210 mm) max., ID 3″ (76.2 mm) min.<br>Thickness: 0.0024″ ~ 0.019″ (0.06 ~ 0.48 mm), including liner | | |
| Ribbon | Wax, Wax/Resin, Resin<br>Ribbon roll: OD: max. 3.54″ (90 mm), ID: 1″ (25.4 mm)<br>Max width: 8.66″ (220 mm); Max length: 1968’ (600 M), Inkside: Out | | |
| Media Sensor | Reflective (adjustable) / Transmissive (adjustable) | | |
| Fonts | Five built-in dot matrix ASCII fonts, Downloadable Truetype Fonts | | |
| Bar Code Types | 1D Barcode: Code 39, Code 93, Code 128/subset A,B,C, Codabar,<br>Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128, etc.<br>2D Barcode: MaxiCode, PDF417, Data Matrix, QR Code, etc. | | |
| Interfaces | RS-232 Serial, USB DEVICE 2.0, USB HOST, 10/100 M-bit Ethernet | | |
| LCD Display | Graphic Dot Matrix | | |
| Power Rating | 100 – 240 V 50/60 Hz | | |
| Weight | 9 kgs | | |
| Dimensions | W 14.8″ (375 mm) x D 17.1″ (435 mm) x H 9.8″ (250 mm) Media compartment withdrawn<br>W 14.8″ (375 mm) x D 14.2″ (360 mm) x H 9.8″ (250 mm) Media compartment stored | | |
| Operating Environment | Temperature: 32°F ~ +104°F (0℃~ 40℃ ), Relative humidity: 5% ~ 85% non condensing | | |
| Storage Environment | Temperature: -40°F ~ +140°F (-40℃ ~ 60℃), Relative humidity: 5% ~ 85% non condensing | | |
| Options Items | Centronics, Cutter ( Limits: Max. Width 258mm, Max. Thickness 0.3mm,<br>Compatible Media types: PET, PVC, art paper, Tags) | | |
| Expandable | UHF RFID, Wi-Fi, Bluetooth | | |

* HEAT™, Heating Equilibrium Adaptive Tuning, newly developed by POSTEK, is a cutting edge technology in heating control of thermal print-heads. With HEAT™, the POSTEK printers can significantly improve their performance in the aspects of printout clarity and print speed. The HEAT™ level represents the fineness of the heating uniformity with level I being the finest.

* All specifications are subject to change without notice.

## APPLICATIONS

Textile, Building Material
Equipment Labeling
Chemical Tank
Entertainment, Sport Events
Car, Parts Manufacturing
...

## SAMPLES

WOOL CARPET
**LAPPLJUNG RUTA**
200×400cm
WHITE/BLACK

Designer: Anna Lau

PRICE: $**168.8**

More information,
Please refer to the back.


**POSTEK**

**POSTEK ELECTRONICS CO., LTD.**

Wisdom Plaza, Block B, Tower 2, 18th Floor
Qiaoxiang Road, Nanshan District, Shen Zhen,
Guang Dong, China

T +86-755-83240988
F +86-755-83202898

WWW.POSTEKTECHNOLOGIES.COM